

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MIRRORED MEMORY**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate disclosing the subject matter claimed in their application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority is claimed, before the filing date of this application.

Prior Foreign Application(s)

| <u>Number</u> | <u>Country</u> | <u>Day/Month/Year Filed</u> | <u>Priority Claimed</u> |
|---------------|----------------|-----------------------------|-------------------------|
| _____         | _____          | _____                       | ( ) Yes ( ) No          |

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States application(s) listed below and PCT International Applications listed above or below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| <u>(Application Number)</u> | <u>Day/Month/Year Filed</u> | <u>Status (Patented, Pending, Abandoned)</u> |
|-----------------------------|-----------------------------|--|
|-----------------------------|-----------------------------|--|

I hereby appoint Donald W. Muirhead, Reg. No. 33,978; Anne E. Saturnelli, Reg. No. 41,290; Sam Pasternack, Reg. No. 29,576; Brenda Herschbach Jarrell, Reg. No. 39,223; Kevin Tormey, Reg. No. 41,351; Elizabeth E. Nugent, Reg. No. 43,839; Valarie B. Rosen, Reg. No. 45,698; C. Hunter Baker, Reg. No. 46,533; Monica Gerber, Reg. No. 46,724; Elijah Cocks, Reg. No. 47,499; Nadège M. Lagneau, Reg. No. 51,908; Charles Lyon, Limited Recognition Under 37 C.F.R. § 10.9(b); and Stacy Blasberg, Reg. No. 52,625; Andrea L. C. Robidoux, Reg. No. 47,902; Theresa A. Devlin, Reg. No. 45,361; John M. Gunther, Reg. No. 26,175; Leanne J. Fitzgerald, Reg. No. 40,606; William R. Clark, Reg. No. 29,523; Penelope S. Wilson, Reg. No. 29,751; Krishnendu Gupta, Reg. No. 37,977; Scott A. Ouellette, Reg. No. 38,573; and Robert Kevin Perkins, Reg. No. 36,634, as attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Donald W. Muirhead at telephone number (617) 248-4038. Address all correspondence to:

Patent Group  
Choate, Hall & Stewart  
Exchange Place  
53 State Street  
Boston, Massachusetts USA 02109-2804

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature: Jerome J. Cartmell Date: 3/26/04

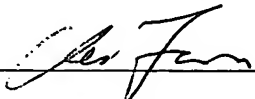
Full name of sole or first inventor (given name, family name) JEROME J. CARTMELL

Residence 22 Common Street, Natick, MA 01760 Citizenship: U.S.A.

Post Office Address (include zip code) same

(X) Additional inventors are being named on separately numbered sheets attached hereto.

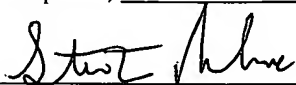
## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)

Inventor's signature:  Date: 3/25/2004

Full name of sole or first inventor (given name, family name) QUN FAN

Residence 187 St. Botolph Street, R1, Boston, MA 02115 Citizenship: China

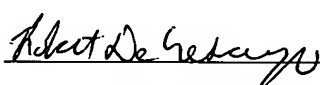
Post Office Address (include zip code) same

Inventor's signature:  Date: 3/25/04

Full name of sole or first inventor (given name, family name) STEVEN T. MCCLURE

Residence 142 East Main Street, Northboro, MA 01532 Citizenship: U.S.A.

Post Office Address (include zip code) same

Inventor's signature:  Date: 3/25/2004

Full name of sole or first inventor (given name, family name) ROBERT DECRESSENZO

Residence 12 Corey Way, Franklin, MA 02038 Citizenship: U.S.A.

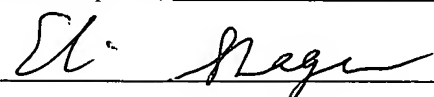
Post Office Address (include zip code) same

Inventor's signature:  Date: 03/25/04

Full name of sole or first inventor (given name, family name) HAIM KOPYLOVITZ

Residence 1175 Chestnut Street, Unit 23, Newton, MA 02464 Citizenship: Israel and U.S.A.

Post Office Address (include zip code) same

Inventor's signature:  Date: 17/12/04

Full name of sole or first inventor (given name, family name) ELI SHAGAM

Residence 1265 Beacon Street, Apartment 606, Brookline, MA 02446 Citizenship: Israel and U.S.A.

Post Office Address (include zip code) same